

## ABSTRACT OF THE INVENTION

The present invention is to provide a method of managing power of a control box which, when powered on, causes a control module to perform the steps of running a power on management procedure to set a power on mode of each of a plurality of blade servers installed in the control box; measuring power consumed by the blade servers running in the power on mode; measuring power of a power supply; running a power consumption estimation procedure to determine whether the power of the power supply is larger than the power consumed by the blade servers, and determining whether a subsequent action should be continued by the control module based on the estimation.